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P. 1-୦୦

- (C) FILE CA

TN CA Caesar accession number : 1224

N - 114:63776 CA

'I - Sulfur-containing plastics for lenses

IT - Patent

N - Sakamoto, Sadayuki; Oshima, Katsunori; Iguchi, Yuichiro

A - Toray Industries, Inc., Japan

10 - Jpn. Kokai Tokkyo Koho, 7 pp.

CODEN: JKXXAF

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

IN - JP2138316 A 19900528 JP 1989-28367 19890207

1990

B - The title plastics consist of $>1.0/\text{mol}$ A residue group selected from the repeating units CH_2CHXCOS and/or CH_2CXCOS ($\text{X} = \text{H}$ or Me) and $>1.1/\text{mol}$ B residue group selected from the repeating units CH_2SCH_2 , CHSCH_2 , and/or $p\text{-C}_6\text{H}_4\text{SCH}_2$ and A and B have the relation $0.1 < \text{B/A} \leq 1.0$. Thus, 1,4-benzenedithiol diacrylate 78.4, di(2-mercaptoethyl) ether 21.6, and AIBN 0.1 g were mixed, degassed, and heated in a glass mold at 60.degree. for 3 h, 70.degree. for 4 h, 90.degree. for 2 h, and 110.degree. for 3 h to prep. a polymer having n 1.59 and Abbe's no. 37.

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- (C) FILE CA
IT - 131718-30-4P 131718-31-5P
RL: PREP (Preparation)
(manuf. of, for lenses)

RN - 131718-30-4 CA
CN - 2-Propenethioic acid, S,S'-1,4-butanediyl ester, polymer with
2,2'-oxybis[ethanethiol] and S,S'-1,4-phenylene di-2-propenethioate (:
(CA INDEX NAME)

CM 1

CRN 121628-02-2
CMF C12 H10 O2 S2

---00000350]

CM 2

CRN 7371-48-4
CMF C10 H14 O2 S2

---00000351]

CM 3

CRN 2150-02-9
CMF C4 H10 O S2

---00000352]

UN 131718-31-5 CA
IN 2-Propenethioic acid, S,S'-1,4-phenylene ester, polymer with
2,2'-oxybis[ethanethiol] and S-phenyl 2-propenethioate (9CI) (CA INDEX
NAME)

CM 1

CRN 121628-02-2
CMF C12 H10 O2 S2

[---00000353]

CM 2

CRN 94400-15-4
CMF C9 H8 O S

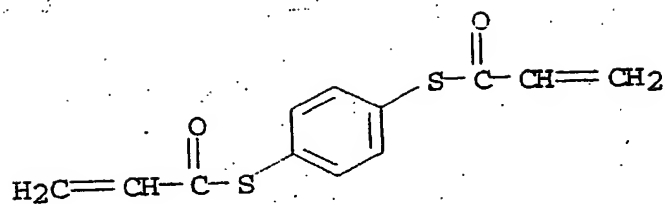
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CM 3

CRN 2150-02-9
CMF C4 H10 O S2

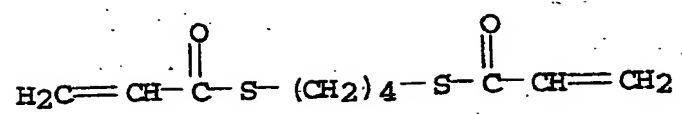
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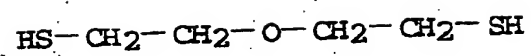
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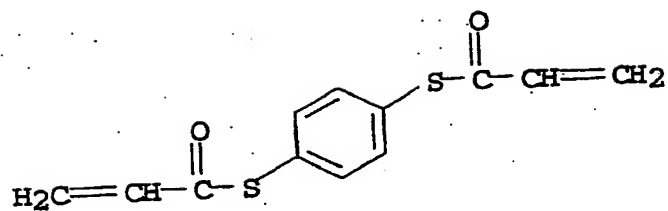
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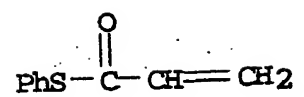
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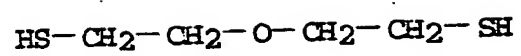


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